SUBJECT INDEX

Age factors

Initiative to Strengthen Publications by Young Faculty, Luis A. Godoy and B. Nora Valeiras, EI July 01, p116-121.

Architect/engineers

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Strategic Management in Design Firms, Paul S. Chinowsky and Meghann A. Byrd, EI Jan. 01, p32-40.

Army

Teaching Lessons Learned, Joe Hanus and Mark D. Evans, P.E., EI Jan. 01, p1-3.

ASCE Awards & Prizes

The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.

ASCE Code of Ethics

The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.

The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, Erin Richter, EI Apr. 01, p58-60.

Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

ASCE Conferences

The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.

ASCE Ethics

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

ASCE Policy

The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.

ASCE Publications

Best Paper Award, Norb Delatte, EI Jan. 01, p7.

ASCE Student Chapters

Community Service Project Planning for ASCE Student Chapters/ Clubs, Mark D. Evans and Denise M. Evans, EI Oct. 01, p175-183.

Seven Keys to a Successful ASCE Student Chapter or Club: Guide for Student Leaders and Faculty Advisors, Mark D. Evans, Denise M. Evans and Lisa D. Sherman, EI Apr. 01, p65-74.

Awards

Best Paper Award, Norb Delatte, EI Jan. 01, p7.

The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.

The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.

Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

Budgets

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Buildings, high-rise

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

Case reports

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Cements

Lessons from Roman Cement and Concrete, Norbert J. Delatte, EI July 01, p109-115.

Civil engineering

150 Years of Civil Engineering in the United States of America, Francis E. Griggs, Jr., EI Oct. 01, p148-159.

Best Paper Award, Norb Delatte, EI Jan. 01, p7.

The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.

Highlights of the Seattle Education Congress, William H. Highter, John R. Clark, Donn E. Hancher, Gregory D. Reed, Marc Hoit, Jose M. Roesset and Paul Taylor, EI Apr. 01, p51-53.

John William Smith—Civil Engineer and Texas Patriot, Allen M. "Bud" Beene, EI Apr. 01, p49-50.

Sustainability and Critical Thinking in Civil Engineering Curriculum, Thomas J. Siller, EI July 01, p104-108.

Claims

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Codes

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

Community development

Community Service Project Planning for ASCE Student Chapters/ Clubs, Mark D. Evans and Denise M. Evans, EI Oct. 01, p175-183.

Concrete

Lessons from Roman Cement and Concrete, Norbert J. Delatte, EI July 01, p109-115.

Construction

The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

Construction industry

Effectiveness of the MCAA's Project Management Course, Bradford L. Sims, EI Oct. 01, p166-174.

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Construction management

The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, Erin Richter, EI Apr. 01, p58-60.

Consultants

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Consulting services

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Continuing education

Assessment of Communications and Collaborative Learning in Civil Engineering Education, Enno Koehn, EI Oct. 01, p160-165.

Effectiveness of the MCAA's Project Management Course, Bradford L. Sims, EI Oct. 01, p166-174.

Contract terms

Applied Ethics Case of the Month, Ronald E. Buckman, P.E., EI July 01, p98-103.

Teaching Lessons Learned: Paying Attention to the Details (Case 1017), Ronald E. Bucknam, EI Jan. 01, p4-6.

Contracts

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Curricula

Sustainability and Critical Thinking in Civil Engineering Curriculum, Thomas J. Siller, EI July 01, p104-108.

Design

The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Design standards

Teaching Lessons Learned: Paying Attention to the Details (Case 1017), Ronald E. Bucknam, EI Jan. 01, p4-6.

Design/build

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Documentation

The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.

Ecology

Current Philosophy of Sustainability in Civil Engineering, Zbigniew Cywinski, EI Jan. 01, p12-16.

Economic development

Current Philosophy of Sustainability in Civil Engineering, Zbigniew Cywinski, EI Jan. 01, p12-16.

The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

Education

Environmental Engineering in Mexico, Blanca E. Jiménez and J. Eugenio Barrios, EI Apr. 01, p75-84.

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Education-practice interchange

Research versus Practice in Transportation Geotechnics: Can We Bridge the Chasm? Deborah J. Goodings and Stephen A. Ketcham, EI Jan. 01, p26-31.

Employment

Teaching Lessons Learned: Paying Attention to the Details (Case 1017), Ronald E. Bucknam, EI Jan. 01, p4-6.

Engineering

Engineering As Applied Social Science, P. Aarne Vesilind, EI Oct. 01, p184-188.

Engineering education

Assessment of Communications and Collaborative Learning in Civil Engineering Education, Enno Koehn, EI Oct. 01, p160-165.

Between a Rock and a Hard Place: Will the Real Culprits Please Step Forward? Ronald E. Bucknam, EI Apr. 01, p45-48.

The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.

Fundamentals of Ethics for Scientists and Engineers by Edmund G. Seebauer and Robert L. Barry, Ronald E. Buckman, P.E., EI July 01, p139-140.

Highlights of the Seattle Education Congress, William H. Highter, John R. Clark, Donn E. Hancher, Gregory D. Reed, Marc Hoit, Jose M. Roesset and Paul Taylor, EI Apr. 01, p51-53.

I am a Good Teacher—Or Am I? Donald D. Carpenter, EI Oct. 01, p141-143.

Motivating Students for Life-Long Learning: Developing Metacognition, Anita Gandolfo, EI July 01, p93-97.

Sustainability and Critical Thinking in Civil Engineering Curriculum, Thomas J. Siller, EI July 01, p104-108.

Teaching Lessons Learned: Remediation and the Decline of Academic Standards, Irving Kett, P.E., EI Jan. 01, p6-7.

Using Workshop-Training Techniques in the Engineering Classroom, Neal H. Kasamoto, P.E., EI Apr. 01, p41-44.

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

Engineering firms

Strategic Management in Design Firms, Paul S. Chinowsky and Meghann A. Byrd, EI Jan. 01, p32-40.

Engineering profession

Engineering, Leadership, and Integral Philosophy, Samuel G. Bonasso, P.E., EI Jan. 01, p17-25.

Mystery of the Missing Women Engineers: A Solution, Beatrice Isaacs, P.E., EI Apr. 01, p85-91.

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Engineering services

Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

SUBJECT INDEX

Age factors

Initiative to Strengthen Publications by Young Faculty, Luis A. Godoy and B. Nora Valeiras, EI July 01, p116-121.

Architect/engineers

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Strategic Management in Design Firms, Paul S. Chinowsky and Meghann A. Byrd, EI Jan. 01, p32-40.

Army

Teaching Lessons Learned, Joe Hanus and Mark D. Evans, P.E., EI Jan. 01, p1-3.

ASCE Awards & Prizes

The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.

ASCE Code of Ethics

The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.

The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, Erin Richter, EI Apr. 01, p58-60.

Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

ASCE Conferences

The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.

ASCE Ethics

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

ASCE Policy

The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.

ASCE Publications

Best Paper Award, Norb Delatte, EI Jan. 01, p7.

ASCE Student Chapters

Community Service Project Planning for ASCE Student Chapters/ Clubs, Mark D. Evans and Denise M. Evans, EI Oct. 01, p175-183.

Seven Keys to a Successful ASCE Student Chapter or Club: Guide for Student Leaders and Faculty Advisors, Mark D. Evans, Denise M. Evans and Lisa D. Sherman, EI Apr. 01, p65-74.

Awards

Best Paper Award, Norb Delatte, EI Jan. 01, p7.

The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.

The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.

Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

Budgets

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Buildings, high-rise

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

Case reports

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Cements

Lessons from Roman Cement and Concrete, Norbert J. Delatte, EI July 01, p109-115.

Civil engineering

150 Years of Civil Engineering in the United States of America, Francis E. Griggs, Jr., EI Oct. 01, p148-159.

Best Paper Award, Norb Delatte, EI Jan. 01, p7.

The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.

Highlights of the Seattle Education Congress, William H. Highter, John R. Clark, Donn E. Hancher, Gregory D. Reed, Marc Hoit, Jose M. Roesset and Paul Taylor, EI Apr. 01, p51-53.

John William Smith—Civil Engineer and Texas Patriot, Allen M. "Bud" Beene, EI Apr. 01, p49-50.

Sustainability and Critical Thinking in Civil Engineering Curriculum, Thomas J. Siller, EI July 01, p104-108.

Claims

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Codes

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

Community development

Community Service Project Planning for ASCE Student Chapters/ Clubs, Mark D. Evans and Denise M. Evans, EI Oct. 01, p175-183.

Concrete

Lessons from Roman Cement and Concrete, Norbert J. Delatte, EI July 01, p109-115.

Construction

The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

Construction industry

Effectiveness of the MCAA's Project Management Course, Bradford L. Sims, EI Oct. 01, p166-174.

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Construction management

The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, Erin Richter, EI Apr. 01, p58-60.

Consultants

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Consulting services

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Continuing education

Assessment of Communications and Collaborative Learning in Civil Engineering Education, Enno Koehn, EI Oct. 01, p160-165.

Effectiveness of the MCAA's Project Management Course, Bradford L. Sims, EI Oct. 01, p166-174.

Contract terms

Applied Ethics Case of the Month, Ronald E. Buckman, P.E., EI July 01, p98-103.

Teaching Lessons Learned: Paying Attention to the Details (Case 1017), Ronald E. Bucknam, EI Jan. 01, p4-6.

Contracts

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Curricula

Sustainability and Critical Thinking in Civil Engineering Curriculum, Thomas J. Siller, EI July 01, p104-108.

Design

The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Design standards

Teaching Lessons Learned: Paying Attention to the Details (Case 1017), Ronald E. Bucknam, EI Jan. 01, p4-6.

Design/build

Relevance of the Network Factor in the Selection of Consultants, Yean-Yng Ling and Yih-Wann Tan, EI Oct. 01, p190-195.

Documentation

The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.

Ecology

Current Philosophy of Sustainability in Civil Engineering, Zbigniew Cywinski, EI Jan. 01, p12-16.

Economic development

Current Philosophy of Sustainability in Civil Engineering, Zbigniew Cywinski, EI Jan. 01, p12-16.

The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

Education

Environmental Engineering in Mexico, Blanca E. Jiménez and J. Eugenio Barrios, EI Apr. 01, p75-84.

Multiple Claims in Construction Law: Educational Case Study, Amarjit Singh and Ivan Sakamoto, EI July 01, p122-129.

Education-practice interchange

Research versus Practice in Transportation Geotechnics: Can We Bridge the Chasm? Deborah J. Goodings and Stephen A. Ketcham, EI Jan. 01, p26-31.

Employment

Teaching Lessons Learned: Paying Attention to the Details (Case 1017), Ronald E. Bucknam, EI Jan. 01, p4-6.

Engineering

Engineering As Applied Social Science, P. Aarne Vesilind, EI Oct. 01, p184-188.

Engineering education

Assessment of Communications and Collaborative Learning in Civil Engineering Education, Enno Koehn, EI Oct. 01, p160-165.

Between a Rock and a Hard Place: Will the Real Culprits Please Step Forward? Ronald E. Bucknam, EI Apr. 01, p45-48.

The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.

Fundamentals of Ethics for Scientists and Engineers by Edmund G. Seebauer and Robert L. Barry, Ronald E. Buckman, P.E., EI July 01, p139-140.

Highlights of the Seattle Education Congress, William H. Highter, John R. Clark, Donn E. Hancher, Gregory D. Reed, Marc Hoit, Jose M. Roesset and Paul Taylor, EI Apr. 01, p51-53.

I am a Good Teacher—Or Am I? Donald D. Carpenter, EI Oct. 01, p141-143.

Motivating Students for Life-Long Learning: Developing Metacognition, Anita Gandolfo, EI July 01, p93-97.

Sustainability and Critical Thinking in Civil Engineering Curriculum, Thomas J. Siller, EI July 01, p104-108.

Teaching Lessons Learned: Remediation and the Decline of Academic Standards, Irving Kett, P.E., EI Jan. 01, p6-7.

Using Workshop-Training Techniques in the Engineering Classroom, Neal H. Kasamoto, P.E., EI Apr. 01, p41-44.

What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge? Lisa Marie Landin, EI Apr. 01, p56-58.

Engineering firms

Strategic Management in Design Firms, Paul S. Chinowsky and Meghann A. Byrd, EI Jan. 01, p32-40.

Engineering profession

Engineering, Leadership, and Integral Philosophy, Samuel G. Bonasso, P.E., EI Jan. 01, p17-25.

Mystery of the Missing Women Engineers: A Solution, Beatrice Isaacs, P.E., EI Apr. 01, p85-91.

When in Rome... Ronald E. Bucknam, P.E., EI Oct. 01, p144-147.

Engineering services

Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

Engineers
Civil Engineers and Future Environmental Policies, Gerald Andrews Emison, P.E., EI July 01, p130-138.
Current Philosophy of Sustainability in Civil Engineering, Zbigniew Cywinski, EI Jan. 01, p12-16.
Mystery of the Missing Women Engineers: A Solution, Beatrice Isaacs, P.E., EI Apr. 01, p85-91.
Using Workshop-Training Techniques in the Engineering Classroom, Neal H. Kasamoto, P.E., EI Apr. 01, p41-44.

Environmental engineering
Environmental Engineering in Mexico, Blanca E. Jiménez and J. Eugenio Barrios, EI Apr. 01, p75-84.

Environmental issues
Civil Engineers and Future Environmental Policies, Gerald Andrews Emison, P.E., EI July 01, p130-138.
Environmental Engineering in Mexico, Blanca E. Jiménez and J. Eugenio Barrios, EI Apr. 01, p75-84.

Environmental quality
Current Philosophy of Sustainability in Civil Engineering, Zbigniew Cywinski, EI Jan. 01, p12-16.

Ethics
Applied Ethics Case of the Month, Ronald E. Buckman, P.E., EI July 01, p98-103.
Between a Rock and a Hard Place: Will the Real Culprits Please Step Forward? Ronald E. Bucknam, EI Apr. 01, p45-48.
The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.
Engineering As Applied Social Science, P. Aarne Vesilind, EI Oct. 01, p184-188.
Fundamentals of Ethics for Scientists and Engineers by Edmund G. Seebauer and Robert L. Barry, Ronald E. Buckman, P.E., EI July 01, p139-140.
Teaching Lessons Learned: Paying Attention to the Details (Case 1017), Ronald E. Bucknam, EI Jan. 01, p4-6.

Experience
The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, Erin Richter, EI Apr. 01, p58-60.
Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

Faculty
Best Paper Award, Norb Delatte, EI Jan. 01, p7.
Initiative to Strengthen Publications by Young Faculty, Luis A. Godoy and B. Nora Valeiras, EI July 01, p116-121.
Seven Keys to a Successful ASCE Student Chapter or Club: Guide for Student Leaders and Faculty Advisors, Mark D. Evans, Denise M. Evans and Lisa D. Sherman, EI Apr. 01, p65-74.

Graduate study
Teaching Lessons Learned: Remediation and the Decline of Academic Standards, Irving Kett, P.E., EI Jan. 01, p6-7.

History
150 Years of Civil Engineering in the United States of America, Francis E. Griggs, Jr., EI Oct. 01, p148-159.
John William Smith—Civil Engineer and Texas Patriot, Allen M. "Bud" Beene, EI Apr. 01, p49-50.
Lessons from Roman Cement and Concrete, Norbert J. Delatte, EI July 01, p109-115.

Human factors
Engineering, Leadership, and Integral Philosophy, Samuel G. Bonasso, P.E., EI Jan. 01, p17-25.

Laboratories
I am a Good Teacher—Or Am I? Donald D. Carpenter, EI Oct. 01, p141-143.

Leadership
Engineering, Leadership, and Integral Philosophy, Samuel G. Bonasso, P.E., EI Jan. 01, p17-25.
Seven Keys to a Successful ASCE Student Chapter or Club: Guide for Student Leaders and Faculty Advisors, Mark D. Evans, Denise M. Evans and Lisa D. Sherman, EI Apr. 01, p65-74.
Using Workshop-Training Techniques in the Engineering Classroom, Neal H. Kasamoto, P.E., EI Apr. 01, p41-44.

Management methods
Strategic Management in Design Firms, Paul S. Chinowsky and Meghann A. Byrd, EI Jan. 01, p32-40.

Mexico
Environmental Engineering in Mexico, Blanca E. Jiménez and J. Eugenio Barrios, EI Apr. 01, p75-84.

Military engineering
Teaching Lessons Learned, Joe Hanus and Mark D. Evans, P.E., EI Jan. 01, p1-3.

Operation
The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

Policies
Civil Engineers and Future Environmental Policies, Gerald Andrews Emison, P.E., EI July 01, p130-138.

Professional development
Effectiveness of the MCAA's Project Management Course, Bradford L. Sims, EI Oct. 01, p166-174.
The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.

Professional engineering
The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, Erin Richter, EI Apr. 01, p58-60.

Professional practice
Environmental Engineering in Mexico, Blanca E. Jiménez and J. Eugenio Barrios, EI Apr. 01, p75-84.
The First Professional Degree: A Historic Opportunity, Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63.
The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.

Professional role
Engineering, Leadership, and Integral Philosophy, Samuel G. Bonasso, P.E., EI Jan. 01, p17-25.

Profits
The Missing Link: Engineering Operations, James C. Porter, EI Apr. 01, p61-64.

Project management
Effectiveness of the MCAA's Project Management Course, Bradford L. Sims, EI Oct. 01, p166-174.

Project planning
Community Service Project Planning for ASCE Student Chapters/ Clubs, Mark D. Evans and Denise M. Evans, EI Oct. 01, p175-183.

Projects
The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, Erin Richter, EI Apr. 01, p58-60.

Public policy
Engineering, Leadership, and Integral Philosophy, Samuel G. Bonasso, P.E., EI Jan. 01, p17-25.

Publications
Initiative to Strengthen Publications by Young Faculty, Luis A. Godoy and B. Nora Valeiras, EI July 01, p116-121.

Remediation
Teaching Lessons Learned: Remediation and the Decline of Academic Standards, Irving Kett, P.E., EI Jan. 01, p6-7.

Research
Initiative to Strengthen Publications by Young Faculty, Luis A. Godoy and B. Nora Valeiras, EI July 01, p116-121.
Research versus Practice in Transportation Geotechnics: Can We Bridge the Chasm? Deborah J. Goodings and Stephen A. Ketcham, EI Jan. 01, p26-31.

Responsibility
Applied Ethics Case of the Month, Ronald E. Buckman, P.E., EI July 01, p98-103.
The Crucial Role of Ethics and Continuing Development for Civil Engineers, Kevin G. Grant, EI Apr. 01, p54-56.
Fundamentals of Ethics for Scientists and Engineers by Edmund G. Seebauer and Robert L. Barry, Ronald E. Buckman, P.E., EI July 01, p139-140.

Schools
I am a Good Teacher—Or Am I? Donald D. Carpenter, EI Oct. 01, p141-143.

Sealing
The Many Obligations of a Civil Engineer, Krystal L. Hunsaker, EI Jan. 01, p9-11.
Who Signs What? J. T. Hall, EI Jan. 01, p8-9.

Social aspects
Engineering As Applied Social Science, P. Aarne Vesilind, EI Oct. 01, p184-188.

Social factors
Current Philosophy of Sustainability in Civil Engineering, Zbigniew Cywinski, EI Jan. 01, p12-16.
Engineering, Leadership, and Integral Philosophy, Samuel G. Bonasso, P.E., EI Jan. 01, p17-25.
Strategic Management in Design Firms, Paul S. Chinowsky and Meghann A. Byrd, EI Jan. 01, p32-40.

Standards
Teaching Lessons Learned, Joe Hanus and Mark D. Evans, P.E., EI Jan. 01, p1-3.
Teaching Lessons Learned: Remediation and the Decline of Academic Standards, Irving Kett, P.E., EI Jan. 01, p6-7.

Strategic planning
Strategic Management in Design Firms, Paul S. Chinowsky and Meghann A. Byrd, EI Jan. 01, p32-40.

Students
Assessment of Communications and Collaborative Learning in Civil Engineering Education, Enno Koehn, EI Oct. 01, p160-165.
Between a Rock and a Hard Place: Will the Real Culprits Please Step Forward? Ronald E. Bucknam, EI Apr. 01, p45-48.
Community Service Project Planning for ASCE Student Chapters/ Clubs, Mark D. Evans and Denise M. Evans, EI Oct. 01, p175-183.
Fundamentals of Ethics for Scientists and Engineers by Edmund G. Seebauer and Robert L. Barry, Ronald E. Buckman, P.E., EI July 01, p139-140.
I am a Good Teacher—Or Am I? Donald D. Carpenter, EI Oct. 01, p141-143.
Motivating Students for Life-Long Learning: Developing Metacognition, Anita Gandolfo, EI July 01, p93-97.
Seven Keys to a Successful ASCE Student Chapter or Club: Guide for Student Leaders and Faculty Advisors, Mark D. Evans, Denise M. Evans and Lisa D. Sherman, EI Apr. 01, p65-74.

Subcontractors
Applied Ethics Case of the Month, Ronald E. Buckman, P.E., EI July 01, p98-103.

Surveys
Between a Rock and a Hard Place: Will the Real Culprits Please Step Forward? Ronald E. Bucknam, EI Apr. 01, p45-48.
John William Smith—Civil Engineer and Texas Patriot, Allen M. "Bud" Beene, EI Apr. 01, p49-50.
Mystery of the Missing Women Engineers: A Solution, Beatrice Isaacs, P.E., EI Apr. 01, p85-91.

Teaching methods
Highlights of the Seattle Education Congress, William H. Highter, John R. Clark, Donn E. Hancher, Gregory D. Reed, Marc Hoit, Jose M. Roesset and Paul Taylor, EI Apr. 01, p51-53.
I am a Good Teacher—Or Am I? Donald D. Carpenter, EI Oct. 01, p141-143.
Motivating Students for Life-Long Learning: Developing Metacognition, Anita Gandolfo, EI July 01, p93-97.

Technology
Highlights of the Seattle Education Congress, William H. Highter, John R. Clark, Donn E. Hancher, Gregory D. Reed, Marc Hoit, Jose M. Roesset and Paul Taylor, EI Apr. 01, p51-53.

Technology transfer
Research versus Practice in Transportation Geotechnics: Can We Bridge the Chasm? Deborah J. Goodings and Stephen A. Ketcham, EI Jan. 01, p26-31.

Texas
John William Smith—Civil Engineer and Texas Patriot, Allen M. "Bud" Beene, EI Apr. 01, p49-50.

Training
Effectiveness of the MCAA's Project Management Course, Bradford L. Sims, EI Oct. 01, p166-174.
Using Workshop-Training Techniques in the Engineering Classroom, Neal H. Kasamoto, P.E., EI Apr. 01, p41-44.

Undergraduate study
Teaching Lessons Learned: Remediation and the Decline of Academic Standards, Irving Kett, P.E., EI Jan. 01, p6-7.

United States
150 Years of Civil Engineering in the United States of America, Francis E. Griggs, Jr., EI Oct. 01, p148-159.

Women
Mystery of the Missing Women Engineers: A Solution, Beatrice Isaacs, P.E., EI Apr. 01, p85-91.

AUTHOR INDEX

Barrios, J. Eugenio
see Jiménez, Blanca E., EI Apr. 01, p75-84

Beene, Allen M. "Bud"
John William Smith—Civil Engineer and Texas Patriot, EI Apr. 01, p49-50

Bonasso, Samuel G., P.E.
Engineering, Leadership, and Integral Philosophy, EI Jan. 01, p17-25

Buckman, Ronald E., P.E.
Applied Ethics Case of the Month, EI July 01, p98-103
Fundamentals of Ethics for Scientists and Engineers by Edmund G. Seebauer and Robert L. Barry, EI July 01, p139-140

Bucknam, Ronald E.
Between a Rock and a Hard Place: Will the Real Culprits Please Step Forward?, EI Apr. 01, p45-48
Teaching Lessons Learned: Paying Attention to the Details (Case 1017), EI Jan. 01, p4-6

Bucknam, Ronald E., P.E.
When in Rome..., EI Oct. 01, p144-147

Byrd, Meghann A.
see Chinowsky, Paul S., EI Jan. 01, p32-40

Carpenter, Donald D.
I am a Good Teacher—Or Am I?, EI Oct. 01, p141-143

Chinowsky, Paul S.
Strategic Management in Design Firms, with Meghann A. Byrd, EI Jan. 01, p32-40

Clark, John R.
see Highter, William H., EI Apr. 01, p51-53

Cywinski, Zbigniew
Current Philosophy of Sustainability in Civil Engineering, EI Jan. 01, p12-16

Delatte, Norb
Best Paper Award, EI Jan. 01, p7

Delatte, Norbert J.
Lessons from Roman Cement and Concrete, EI July 01, p109-115

Emison, Gerald Andrews, P.E.
Civil Engineers and Future Environmental Policies, EI July 01, p130-138

Evans, Denise M.
see Evans, Mark D., EI Apr. 01, p65-74
see Evans, Mark D., EI Oct. 01, p175-183

Evans, Mark D.
Community Service Project Planning for ASCE Student Chapters/ Clubs, with Denise M. Evans, EI Oct. 01, p175-183
Seven Keys to a Successful ASCE Student Chapter or Club: Guide for Student Leaders and Faculty Advisors, with Denise M. Evans and Lisa D. Sherman, EI Apr. 01, p65-74

Evans, Mark D., P.E.
see Hanus, Joe, EI Jan. 01, p1-3

Gandolfo, Anita
Motivating Students for Life-Long Learning: Developing Metacognition, EI July 01, p93-97

Godoy, Luis A.
Initiative to Strengthen Publications by Young Faculty, with B. Nora Valeiras, EI July 01, p116-121

Goodings, Deborah J.
Research versus Practice in Transportation Geotechnics: Can We Bridge the Chasm?, with Stephen A. Ketcham, EI Jan. 01, p26-31

Grant, Kevin G.
The Crucial Role of Ethics and Continuing Development for Civil Engineers, EI Apr. 01, p54-56

Griggs, Francis E., Jr.
150 Years of Civil Engineering in the United States of America, EI Oct. 01, p148-159

Hall, J. T.
Who Signs What?, EI Jan. 01, p8-9

Hancher, Donn E.
see Highter, William H., EI Apr. 01, p51-53

Hanus, Joe
Teaching Lessons Learned, with Mark D. Evans, P.E., EI Jan. 01, p1-3

Highter, William H.
Highlights of the Seattle Education Congress, with John R. Clark, Donn E. Hancher, Gregory D. Reed, Marc Hoit, Jose M. Roesset and Paul Taylor, EI Apr. 01, p51-53

Hoit, Marc
see Highter, William H., EI Apr. 01, p51-53

Hunsaker, Krystal L.
The Many Obligations of a Civil Engineer, EI Jan. 01, p9-11

Isaacs, Beatrice, P.E.
Mystery of the Missing Women Engineers: A Solution, EI Apr. 01, p85-91

Jiménez, Blanca E.
Environmental Engineering in Mexico, with J. Eugenio Barrios, EI Apr. 01, p75-84

Kasamoto, Neal H., P.E.
Using Workshop-Training Techniques in the Engineering Classroom, EI Apr. 01, p41-44

Ketcham, Stephen A.
see Goodings, Deborah J., EI Jan. 01, p26-31

Kett, Irving, P.E.
Teaching Lessons Learned: Remediation and the Decline of Academic Standards, EI Jan. 01, p6-7

Koehn, Enno
Assessment of Communications and Collaborative Learning in Civil Engineering Education, EI Oct. 01, p160-165

Landin, Lisa Marie
What Role Does Ethics Play in Designing Projects in Civil Engineering Areas that Are outside of Your Field of Expertise or Knowledge?, EI Apr. 01, p56-58

Ling, Yean-Yng
Relevance of the Network Factor in the Selection of Consultants, with Yih-Wann Tan, EI Oct. 01, p190-195

Nixon, Wilfrid A., P.E.
disc. (of The First Professional Degree: A Historic Opportunity, by Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63), EI Oct. 01, p198-199

Norton, John W., Jr.
disc. (of The First Professional Degree: A Historic Opportunity, by Jeffrey S. Russell, Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63), EI Oct. 01, p197-198

Porter, James C.
The Missing Link: Engineering Operations, EI Apr. 01, p61-64

Reed, Gregory D.
see Highter, William H., EI Apr. 01, p51-53

Richter, Erin
The Role of Ethics in Designing Projects in Civil Engineering Areas that Are outside a Professional's Area of Expertise or Knowledge, EI Apr. 01, p58-60

Roesset, Jose M.
see Highter, William H., EI Apr. 01, p51-53

Russell, Jeffrey S.
The First Professional Degree: A Historic Opportunity, with Brewer Stouffer and Stuart G. Walesh, EI Apr. 00, p54-63
disc: John W. Norton, Jr., EI Oct. 01, p197-198
disc: Wilfrid A. Nixon, P.E., EI Oct. 01, p198-199
clo: EI Oct. 01, p199-201

Sakamoto, Ivan
see Singh, Amarjit, EI July 01, p122-129

Sherman, Lisa D.
see Evans, Mark D., EI Apr. 01, p65-74

Siller, Thomas J.
Sustainability and Critical Thinking in Civil Engineering Curriculum, EI July 01, p104-108

Sims, Bradford L.
Effectiveness of the MCAA's Project Management Course, EI Oct. 01, p166-174

Singh, Amarjit
Multiple Claims in Construction Law: Educational Case Study, with Ivan Sakamoto, EI July 01, p122-129

Stouffer, Brewer
see Russell, Jeffrey S., EI Apr. 00, p54-63

Tan, Yih-Wann
see Ling, Yean-Yng, EI Oct. 01, p190-195

Taylor, Paul
see Highter, William H., EI Apr. 01, p51-53

Valeiras, B. Nora
see Godoy, Luis A., EI July 01, p116-121

Vesilind, P. Aarne
Engineering As Applied Social Science, EI Oct. 01, p184-188

Walesh, Stuart G.
see Russell, Jeffrey S., EI Apr. 00, p54-63